

HOYA NEW



GM # 139 **Hoya auripigmenta** Kloppenburg & Mendoza sp. nova,
holotypus Kloppenburg & Mendoza. Unpublished since no type sheet

Oh There it is !

A pdf publication devoted to the Genus

Hoya ISSN 2329-7336

Volume 9 Issue 5

Dec. 2019

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When a species is collected from the wild, I feel it is wise to identify it, propagate it and name it. In this way it will eventually get it into commercial channels, be distributed to all those interested in this genus and thus be preserved. If in the future the species is lost through natural causes or forest destruction it will still be here on earth in your collection.

The following new species are presented in PDF format with ISSN number. Check posting on my website "<http://.hoyardk.wix.com/Kloppenburg>" under publications.

1. Hoya mindorensis subsp. dinagatensis Kloppenburg 2019

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Hoya mindorensis subsp. dinagatensis Kloppenburg subsp. nova, holotypus PNH 4747 hic designatus. This new subspecies was collected by Geerlan, Sagcal & Fernando at Dinagat, Mindanao 1/10/91. The subsp differs from the sp. in that the leaves are smaller ovate-elliptic 6 – 7 x 3 – 4 cm base broadly round (obtuse) Apex narrow to subacute, yellow-green with brown splotches, glabrous, nerves 4 pairs pinnate, undulate vs. loosely leaved, with the leaves outspread or spreading, oblanceolate-elliptic, shortly acuminate, glabrous, leathery textured 9-12 cm long, above the middle 3.5-4.5 cm wide and the petioles are much shorter and grooved 0.7 cm glabrous versus 2-2.5 cm long, and the peduncles are here 4 cm x 0.3 cm in diameter versus about 2 cm long and the pedicels here are 1.60 x 0.05 cm strict, vs. 1.5 x 1.5 cm among other differences. See the following photos and measurements:

Stems: Heavy 0.3 cm nodes somewhat enlarged 0.5 cm in diameter, internodes 9 – 14 Cm glabrous.

Blade: ovate-elliptic 6 – 7 x 3 – 4 cm base broadly round (obtuse) Apex narrow to subacute, yellow-green with brown splotches, glabrous, nerves 4 pairs pinnate, undulate.

Petiole: 0.7 cm glabrous, channeled above strict to slight curved.

Peduncle: 4 cm x 0.3 cm in diameter, glabrous curved, very stout.

Rachis: large 0.5 cm in diameter.

Pedicel: 1.60 x 0.05 cm strict, glabrous, 20 – 30. A globose cluster.



Calyx: large 0.19 x 0.13 cm outside granulose overlap at base ca. 1/8, edges jagged to ciliate, did not see ligules.

Corolla: eaten by buprestids, dry tough. Yellow-orange. outer surface glabrous.

Sinus – sinus	0.38 cm
Sinus – apex	0.40 cm
Apex - center	0.54 cm

Corona: slightly exceeds the corolla sinuses, strong distinct keel on dorsal surface. Inner apex acute, outer apex acute color red.

Apex – apex	0.41 cm
Widest	0.14 cm



Photo of outside of the flower with pedicel attached enlarged about 8x. Pedicel enlarged at the calyx base, sepals ovate-obtuse, thickened in the center, surface granulate do not reach the corolla sinuses.



Corona top view enlarged about 16x. Lobes seem to be keeled as with *Hoya mindorensis* but it is difficult to tell from this photo.



Top view of an individual coronal scale showing that it is truly keeled and undoubtedly a subsp. of the species *Hoya mindorensis* Schlechter